

In the Claims:

Cancel claim 1 in its entirety.

1. Canceled.

Please add the following new claim:

2. (new) A system for acquiring, storing, and transmitting patient medical data including:

a housing means for removably securing the housing to a limb of a patient;

memory means mounted within the housing for storing patient medical data;

circuitry mounted within the housing and operatively connected to the memory means for inputting patient medical data and other data to and for retrieving patient medical data and other data from the memory means;

a keyboard mounted on the housing and operatively connected to the memory means for inputting data to and retrieving data from the memory means;

a display mounted on the housing and operatively connected to the memory means for displaying data inputted to and retrieved from the memory means;

at least one sensor mounted in the housing for contact with the skin of a patient to acquire patient medical data;

means operatively connecting the sensor to the memory means;

a GPS detector operatively connected to the memory means for inputting patient location data to the memory means;

at least one slot extending into the housing for receiving blood-bearing strips and thereby acquiring patient medical data;

means operatively connecting the slot to the memory means;

a modem mounted in the housing and operatively connected to the memory means  
for receiving patient medical data and GPS data from the memory means; and

connection apparatus mounted in the housing for connecting the modem to a  
preselected communication system.

Respectfully submitted,

MICHAEL A. O'NEIL, P.C.

A handwritten signature in black ink, appearing to read "Michael A. O'Neil", written over a horizontal line.

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